

SECRET

[Redacted]

Copy 4 of 6

25X1

NRO REVIEW COMPLETED

12 December 1963

MEMORANDUM FOR: Deputy Director for Science and Technology
SUBJECT : Daily Activity Report - 12 December 1963

1. OX CART FLIGHT SUMMARY:

- a. Five flights were accomplished [Redacted] on 11 December.
- b. Aircraft #124 completed flight #179; purpose - functional check flight following engine change. Maximum altitude 40,000 feet, maximum speed Mach 1.2, duration - 2 hours 10 minutes.
- c. Aircraft #127 completed flight #23; purpose - functional check flight following engine change. Maximum altitude 43,000 feet, maximum speed Mach 1.25; duration - One hour two minutes.
- d. Aircraft #129 completed flights #15 and #16, Flight #15; purpose - test of autopilot mach hold, investigation of idle descent characteristics, test of Brank "X" inlet controls operation and a check of back up damper with new production gain setting. Maximum altitude 79,000 feet (new record), maximum speed Mach 2.63, duration 56 minutes. Flight #16; purpose - mach hold investigation from 2.1 Mach to 2.5 Mach including stick pulses. Maximum altitude 75,000 feet, maximum speed Mach 2.65, duration one hour.
- e. Aircraft #130 completed flight #3; purpose - INS course and Delta P readings for crash recorder calibration. Maximum altitude 47,000 feet, maximum speed Mach 1.3, duration 53 minutes.
- NOTE: Aircraft was turned over to Agency operation as of 11 December; this is the third J-53 equipped aircraft under CIA Detachment control. The fourth J-53 equipped aircraft, #128, will be turned over to CIA Detachment control after test flight scheduled for 13 December.

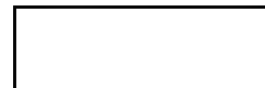
25X1

SECRET

[Redacted]

25X1

~~SECRET~~



25X1

2. FIELD ACTIVITIES:

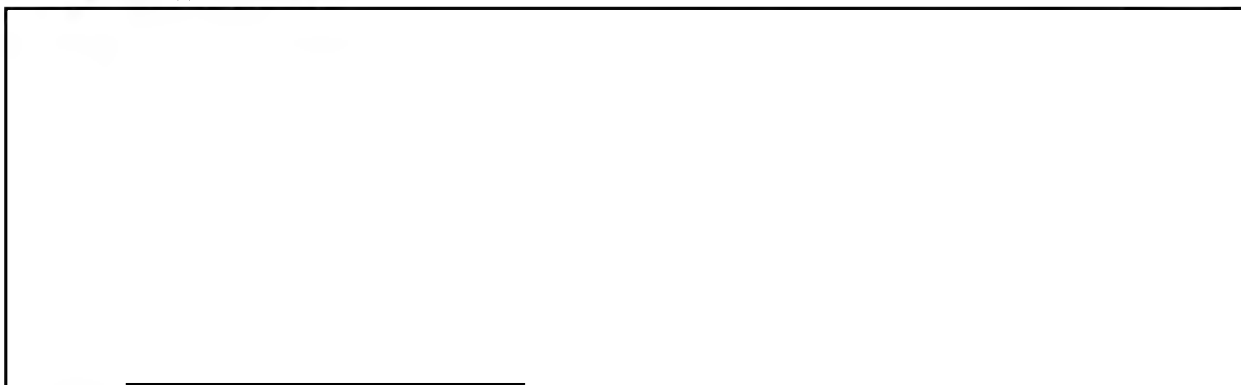
A. GOLDEN TREE:

(1) Mission 3791 landed 11/1346 EST. Pilot estimates 35% coverage. No reaction reported.

(2) Mission 3792 launched at 12/0622 EST. Due to land at 12/1327 EST.

NRO
25X1

B. SATELLITE:

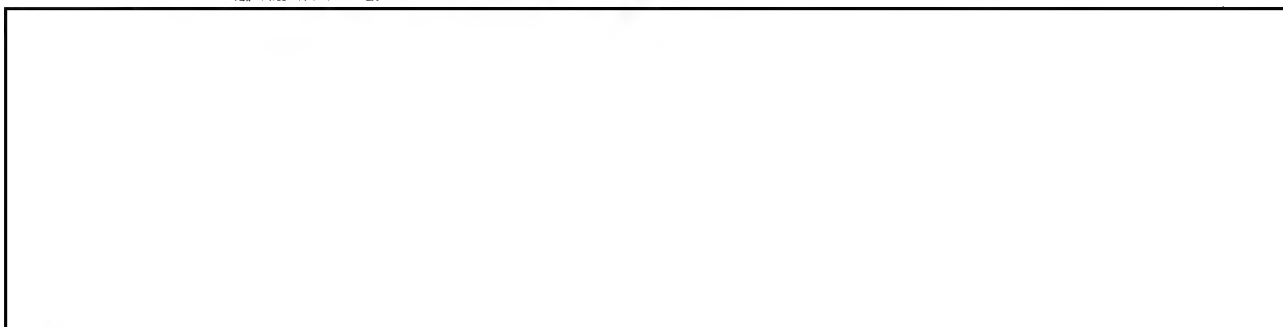


C.



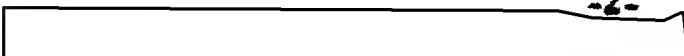
(1) Aircraft in periodic inspection. Expected in commission 15 December 1963.

D. EDWARDS AIR FORCE BASE:



25X1

-2-



~~SECRET~~

25X1

Approved For Release 2002/09/03 : CIA-RDP63-00313A000500150080-3

Approved For Release 2002/09/03 : CIA-RDP63-00313A000500150080-3